

PATENT Docket No.: 57953/1151 (SAM01-02US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicants | : | Muktar A. Mahajan et al. |) | Examiner: |
|------------|---|--|---|-------------------|
| Serial No. | ; | 10/645,250 |) | Guy L. Guidry |
| Cnfrm. No. | ; | 7913 |) | Art Unit: 1636 |
| Filed | : | August 20, 2003 | (| |
| For | : | NIF-1 IS A NOVEL CO-TRANSDUCER THAT INTERACTS WITH AND REGULATES THE ACTIVITY OF THE NUCLEAR HORMONE RECEPTOR CO- ACTIVATOR, NRC |) | |

DECLARATION OF MUKTAR A. MAHAJAN AND HERBERT H. SAMUELS UNDER 37 CFR § 1.131

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We, MUKTAR A. MAHAJAN AND HERBERT H. SAMUELS, pursuant to 37 CFR § 1.131 declare that:

- 1. We are joint inventors of the above-identified patent application.
- 2. It is our understanding that the U.S. Patent and Trademark Office has rejected claims of our above-identified application over U.S. Patent 6,783,969 to Tang et al. (filed March 5, 2001).
- 3. We are providing this declaration to demonstrate that the claimed subject matter of our above patent application was invented by us, in the United States, before March 5, 2001.
- 4. Attached hereto as Exhibits 1, 2, and 3 are copies of NIF-1 sequences we generated. The data was documented before March 5, 2001. Exhibit 1 shows a nucleic acid molecule having a nucleotide sequence of SEQ ID NO: 1. Page 1 shows 1-3762 of the sequence (starting from G, the second letter displayed) and page 2 shows from 571-4430 of the sequence. The exact dates the SEQ ID NO: 1 data was documented are redacted on

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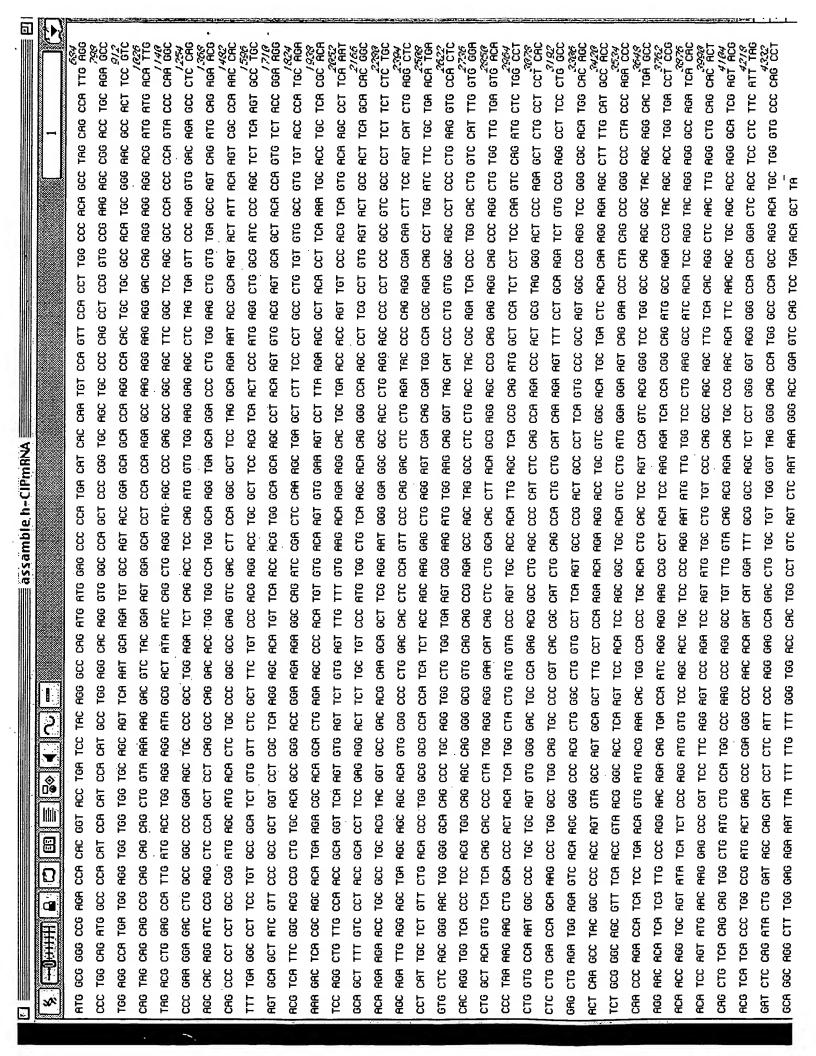
Exhibit 2 (pages 1 and 2). Exhibit 3 shows the complete amino acid sequence designated as SEQ ID NO: 2 (from 1-1443) and the exact dates the data was documented are redacted.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Mukter A. Mahajan

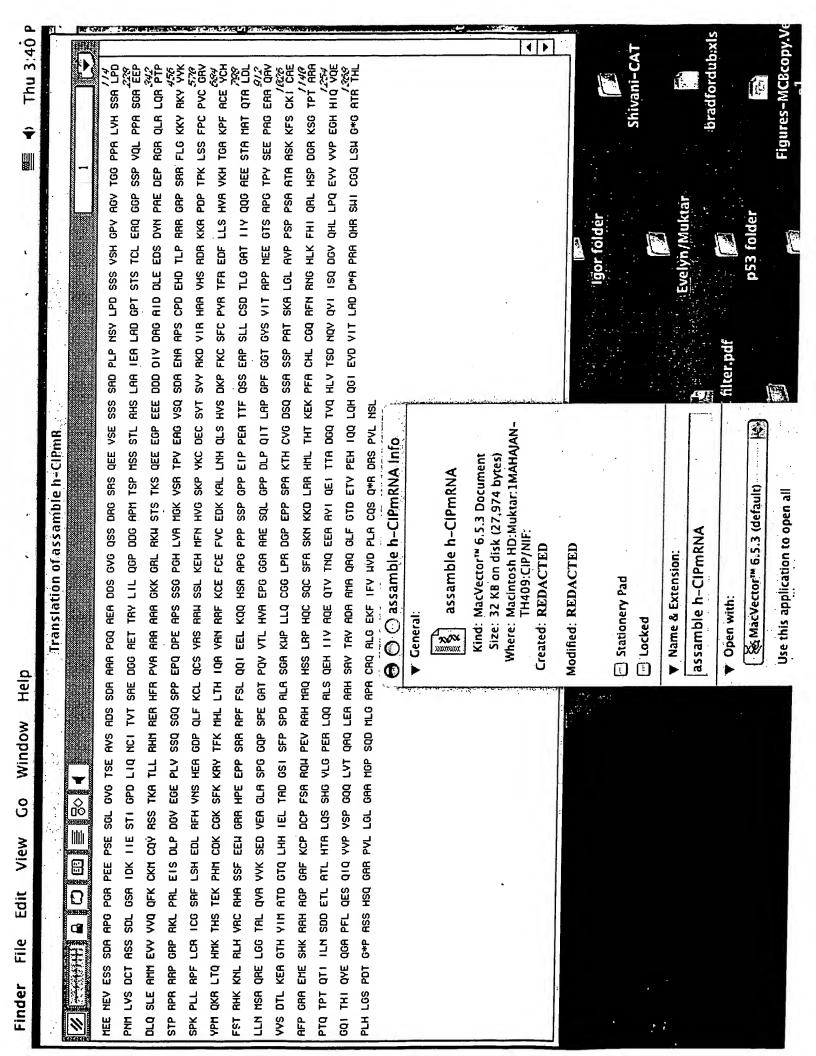
Date: 7/10/67

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